

04/03/2007

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

|                        |                     |
|------------------------|---------------------|
| Application Number     | 10601929            |
| Filing Date            | 2003-06-23          |
| First Named Inventor   | Kathiravan Sengodan |
| Art Unit               | 2191                |
| Examiner Name          | Steelman, Mary J.   |
| Attorney Docket Number | BEAS-01351US3       |

| U.S. PATENTS      |         |               |                        |            |                                                 | Remove                                                                   |
|-------------------|---------|---------------|------------------------|------------|-------------------------------------------------|--------------------------------------------------------------------------|
| Examiner Initial* | Cite No | Patent Number | Kind Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
| MX                | 1       | 6738975       |                        | 2004-05-18 | Yee et al.                                      |                                                                          |
| MX                | 2       | 6876733       |                        | 2005-04-05 | Creamer et al.                                  |                                                                          |
| MX                | 3       | 6874020       |                        | 2005-03-29 | Da Palma et al.                                 |                                                                          |
| MX                | 4       | 6922695       |                        | 2005-07-26 | Skufca et al.                                   |                                                                          |
| MX                | 5       | 6915519       |                        | 2005-07-05 | Williamson et al.                               |                                                                          |
| MX                | 6       | 7043684       |                        | 2007-04-03 | Joly                                            |                                                                          |
| MX                | 7       | 7124299       |                        | 2006-10-17 | Dick et al.                                     |                                                                          |
| MX                | 8       | 7103627       |                        | 2006-09-05 | Kittredge et al.                                |                                                                          |

If you wish to add additional U.S. Patent citation information please click the Add button. Add

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

|                        |                     |
|------------------------|---------------------|
| Application Number     | 10601929            |
| Filing Date            | 2003-06-23          |
| First Named Inventor   | Kathiravan Sengodan |
| Art Unit               | 2191                |
| Examiner Name          | Steelman, Mary J.   |
| Attorney Docket Number | BEAS-01351US3       |

**U.S.PATENT APPLICATION PUBLICATIONS**

[Remove](#)

| Examiner Initial* | Cite No | Publication Number | Kind Code <sup>1</sup> | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|--------------------|------------------------|------------------|-------------------------------------------------|--------------------------------------------------------------------------|
| MX                | 1       | 20030133552        |                        | 2003-07-17       | Pillai et al.                                   |                                                                          |
| MX                | 2       | 20030177477        | A1                     | 2003-09-18       | Fuchs, Daniel                                   |                                                                          |

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)

**FOREIGN PATENT DOCUMENTS**

[Remove](#)

| Examiner Initial* | Cite No | Foreign Document Number <sup>3</sup> | Country Code <sup>2</sup> | Kind Code <sup>4</sup> | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear | T <sup>5</sup>           |
|-------------------|---------|--------------------------------------|---------------------------|------------------------|------------------|-------------------------------------------------|--------------------------------------------------------------------------|--------------------------|
|                   | 1       |                                      |                           |                        |                  |                                                 |                                                                          | <input type="checkbox"/> |

If you wish to add additional Foreign Patent Document citation information please click the Add button

[Add](#)


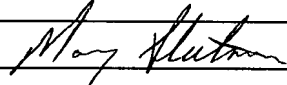
**NON-PATENT LITERATURE DOCUMENTS**

[Remove](#)

| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>5</sup>           |
|--------------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| MX                 | 1       | CHIAO, Hsin-Ta; LIN, Chun-Han; LIANG, Kai-Chih, YUAN, Shyan-Ming, "The Experience of Using Java-Based Message-Oriented Middleware to Build a Distributed Training Simulator", 2002, IEEE, retrieved 11/7/2006.                                                  | <input type="checkbox"/> |
| MX                 | 2       | KINIRY, Joseph; ZIMMERMAN, Daniel, "A Hands-On Look at Java Mobile Agents", pp. 21-30, 1997 IEEE, retrieved 11/7/2006.                                                                                                                                          | <input type="checkbox"/> |
| MX                 | 3       | TAI, Stefan; ROUVELLOU, Isabelle, "Strategies for Integrating Messaging and Distributed Object Transactions", pp. 308-330, Middleware 2000, LNCS 1795, retrieved from ACM Portal Database 11/7/2006.                                                            | <input type="checkbox"/> |

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

|                        |                     |
|------------------------|---------------------|
| Application Number     | 10601929            |
| Filing Date            | 2003-06-23          |
| First Named Inventor   | Kathiravan Sengodan |
| Art Unit               | 2191                |
| Examiner Name          | Steelman, Mary J.   |
| Attorney Docket Number | BEAS-01351US3       |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                   |                                                                                                                  |                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4                                                                                 | "Java Dynamic Management Kit", retrieved from <URL http://sun.com/software/jdmk/index.xml>, retrieved 11/8/2006. | <input type="checkbox"/> |
| If you wish to add additional non-patent literature document citation information please click the Add button <input type="button" value="Add"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                   |                                                                                                                  |                          |
| <b>EXAMINER SIGNATURE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                   |                                                                                                                  |                          |
| Examiner Signature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Date Considered                                                                                                  | 05.31.2007               |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.                                                                                                                                                                                                                                                                                                                                                                                |                                                                                   |                                                                                                                  |                          |
| <p><sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="http://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.</p> |                                                                                   |                                                                                                                  |                          |